

Arete

Sample: 05-31-2024-50683

Sample Received: 05/31/2024;

Report Created: 06/19/2024; Expires: 06/03/2025

AK-47  
Plant, Flower - Cured



**21.488 %**  
Total THC

**0.132 %**  
Δ-9 THC

**25.400 %**  
Total Cannabinoids

**ND %**  
Total CBD

## Cannabinoids

Complete

(Testing Method: HPLC, CON-P-3000)  
Date Tested: 05/31/2024

Analyte	LOD	LOQ	Mass	Mass
	%	%	%	mg/g
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0469	0.0704	ND	ND
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0469	0.0704	<b>0.132</b>	<b>1.324</b>
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0469	0.0704	<b>24.351</b>	<b>243.512</b>
Δ-9-Tetrahydrocannabiphlorol (Δ-9-THCP)	0.0469	0.0704	ND	ND
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0469	0.0704	ND	ND
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0469	0.0704	ND	ND
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0469	0.0704	ND	ND
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0469	0.0704	ND	ND
9R-Hexahydrocannabinol (9R-HHC)	0.0469	0.0704	ND	ND
9S-Hexahydrocannabinol (9S-HHC)	0.0469	0.0704	ND	ND
Tetrahydrocannabinol Acetate (THCO)	0.0469	0.0704	ND	ND
Cannabidivarin (CBDV)	0.0469	0.0704	ND	ND
Cannabidivarinic Acid (CBDVA)	0.0469	0.0704	ND	ND
Cannabidiol (CBD)	0.0469	0.0704	ND	ND
Cannabidiolic Acid (CBDA)	0.0469	0.0704	ND	ND
Cannabigerol (CBG)	0.0469	0.0704	<LOQ	<LOQ
Cannabigerolic Acid (CBGA)	0.0469	0.0704	<b>0.667</b>	<b>6.667</b>
Cannabinol (CBN)	0.0469	0.0704	ND	ND
Cannabinolic Acid (CBNA)	0.0469	0.0704	ND	ND
Cannabichromene (CBC)	0.0469	0.0704	ND	ND
Cannabichromenic Acid (CBCA)	0.0469	0.0704	<b>0.250</b>	<b>2.498</b>
<b>Total</b>			<b>25.400</b>	<b>254.001</b>

Total THC = THCa \* 0.877 + Δ9-THC; Total CBD = CBDA \* 0.877 + CBD; LOQ = Limit of Quantitation; ND = Not Detected.

Total THC Measurement of Uncertainty: ± 0.040%  
Total CBD Measurement of Uncertainty: ± 2.000%  
THCO potency analysis does not designate quantitative specificity of Δ-8-THCO and Δ-9-THCO isomers

Amended report issued to reflect change in sample identification.



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ANAB Testing Laboratory (AT-2868): ISO/IEC  
17025:2017

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